

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application and is based on the claims of international application PCT/IB2004/000160 as published:

Listing of Claims:

1. (currently amended) A pressure package system for pressurizing a fluid to be delivered, providing a working pressure on a fluid included in a pressure package, the system comprising: being provided with
a pressure package comprising: in which
a product chamber is included for holding the fluid, and in which
a working pressure chamber is included for holding keeping a propellant at a the working pressure, the system being further provided with a pressure controller and
a high-pressure chamber connected to the working pressure chamber by a with the pressure controller, the high-pressure chamber configured to hold for keeping the propellant in supply at a relatively high pressure higher than the working pressure, and
a wall movable relative to the pressure controller, at least a portion of a first side of the wall bounding the working pressure chamber and a second side of the wall facing away from the working pressure chamber, at least a portion of the second side of the wall bounding the product chamber;
wherein, the pressure controller is configured system being further arranged to supply the propellant from the high-pressure chamber to the working pressure chamber with the aid of the pressure controller on the basis of a reference pressure, for maintaining to maintain the working pressure in the working pressure chamber and the supply of propellant to the working pressure chamber is determined based on a reference pressure of a reference fluid, characterized in that the pressure package system is further provided with a wall which is designed to be movable relative to the pressure controller, a first side of the wall bounding the working pressure chamber at least partly and a second side of the wall, facing away from the working pressure chamber, bounding the product chamber at least partly.

2. (original) A pressure package according to claim 1, characterized in that the pressure package comprises a provision for opening the pressure package for the purpose of allowing fluid operatively contained in the product chamber to flow out of the product chamber.

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Page : 4 of 7

Attorney's Docket No.: 17042-
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3. (currently amended) A pressure package according to claim 1 ~~[[or 2]]~~, characterized in that the wall is designed to be movable relative to the pressure package.
4. (currently amended) A pressure package according to claim ~~[[1 or]]~~ 2, characterized in that the wall comprises a plunger.
5. (currently amended) A pressure package system according to claim 1 ~~any one of the preceding claims~~, characterized in that the first side of the wall bounds the working pressure chamber substantially completely.
6. (currently amended) A pressure package according to claim 1 ~~any one of the preceding claims~~, characterized in that the product chamber is further bounded partly by the pressure package.
7. (currently amended) A pressure package system according to claim 1 ~~any one of the preceding claims~~, characterized in that the working pressure chamber comprises an inner space of a balloon in which, in use, the propellant can be received.
8. (currently amended) A pressure package system according to claim 1 ~~any one of the preceding claims~~, characterized in that the working pressure chamber comprises an inner space of a bellows in which, in use, the propellant can be received.
9. (currently amended) A pressure package system according to claim 1 ~~claims 1-4~~, characterized in that the second side of the wall bounds the product chamber at least substantially completely.
10. (currently amended) A pressure package system according to claim 9 ~~any one of claims 1,2, 3,4 or 9~~, characterized in that the working pressure chamber is further at least partly bounded by inner walls of the pressure package.
11. (currently amended) A pressure package system according to claim 9 ~~[[or 10]]~~, characterized in that the product chamber comprises a bag with an opening, the opening linking up with the provision arranged in the pressure package for opening the pressure package.
12. (original) A pressure package system according to claim 11, characterized in that the bag is manufactured from a material having a low coefficient of friction.
13. (currently amended) A pressure package system according to claim 2 ~~[[9 or 10]]~~, characterized in that the product chamber comprises a bellows with an opening, the opening linking up with the provision arranged in the pressure package for opening the pressure package.
14. (currently amended) A pressure package system according to claim 1 ~~any one of the preceding claims~~, characterized in that in the high-pressure chamber a propellant is included.

15. (original) A pressure package system according to claim 14, characterized in that the propellant comprises a relatively inert gas.
16. (original) A pressure package system according to claim 15, characterized in that the relatively inert gas comprises a gas from the group consisting of nitrogen and carbon dioxide.
17. (currently amended) A pressure package system according to claim 1 ~~any one of the preceding claims~~, characterized in that the system is of ~~two-part~~ multi-part design, with a first part comprising the pressure package and a second part comprising the pressure controller with the high-pressure chamber.
18. (original) A pressure package system according to claim 17, characterized in that the first part and the second part are integrally connected with each other.
19. (original) A pressure package system according to claim 17, characterized in that the first part and the second part are designed as loose items and are connectable with each other for use.
20. (currently amended) A pressure package system according to claim 1 ~~any one of the preceding claims~~, characterized in that in use the pressure controller is fixed with respect to the pressure package.
21. (currently amended) A pressure package system according to claim 2 ~~any one of claims 2-20~~, characterized in that the pressure package is substantially cylinder-shaped, the pressure package being provided with a first and a second end, the pressure package being further provided with an inlet opening for the propellant situated adjacent the first end and wherein the provision for opening the pressure package is situated adjacent the second end.
22. (currently amended) A pressure package system according to claim 7 ~~claims 6 and 21~~, characterized in that the balloon is designed such that the balloon, while being filled with propellant, stretches substantially in an axial direction of the pressure package.
23. (currently amended) A pressure package system according to claim 8 ~~claims 6 and 21~~, characterized in that the bellows is so designed that the bellows, when being filled with propellant, expands substantially in an axial direction of the pressure package.
24. (currently amended) A pressure package system according to claim 1 ~~any one of the preceding claims~~, characterized in that the pressure package is made of box-like design.
25. (currently amended) A pressure package system according to claim 1 ~~any one of the preceding claims~~, characterized in that the pressure package is manufactured substantially from a plastic material.

26. (currently amended) A pressure package system according to claim 1 ~~any one of the preceding claims~~, characterized in that the pressure controller is fixed with respect to an inner wall of the high-pressure chamber.

27. (New) An article for pressurizing a fluid to be delivered, comprising:
a product chamber configured to hold the fluid,
a working propellant chamber having a movable wall in communication with the fluid and configured to hold propellant at a working pressure, and
a reservoir propellant chamber connected to the working propellant chamber by a pressure controller and configured to hold propellant at a pressure higher than the working pressure;

wherein, upon release of fluid from the product chamber, the moveable wall is configured to move to decrease a volume of the product chamber and the pressure controller is configured to deliver propellant from the reservoir propellant chamber to the working propellant chamber to maintain the working pressure within the working propellant chamber.

28. (New) The article of claim 27, wherein the pressure controller comprises a pressure control chamber configured to hold a fluid having a reference pressure and the working pressure is determined by the reference pressure.

29. (New) The article of claim 27, wherein the moveable wall is elastic.

30. (New) The article of claim 27, wherein the moveable wall comprises a bellows.

31. (New) An article for pressurizing a fluid to be delivered, comprising:
a product chamber comprising a fluid to be delivered,
a working propellant chamber having a movable wall in communication with the fluid and comprising a propellant at a working pressure, and
a reservoir propellant chamber connected to the working propellant chamber by a pressure controller and comprising a propellant at a pressure higher than the working pressure;
wherein, upon release of fluid from the product chamber, the moveable wall moves to decrease a volume of the product chamber and the pressure controller delivers propellant from the reservoir propellant chamber to the working propellant chamber to maintain the working pressure within the working propellant chamber.